PTO/SB/05 (06-03)
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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	16869G-087000US

First Inventor Ohtomo, Shigekazu

Title RECORDING/PRODUCING SEPARATED TYPE MAGNETIC HEAD

(Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mail Label No. EV 348 062 413 US

TED TYPE 1991

APPLICATION ELEMENTS			ADDR	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450					
See MPEP o	hapter 600 concerning	g design patent	application contents.	1	Alexandria, VA 22313-1450				
2.	Fee Transmittal Form (e.g., PTO/SB/17) (Submit en original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 26] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure			8. Nucl (if ap a b. Sp i. [c	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper number of pages c. Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney				
4. \(\) D 5. Oath or a. \(\) b. \(\) i. \(\) 6. \(\) App	4. Drawing(s) (35 U.S.C.113) [Total Sheets 19] 5. Oath or Declaration [Total Pages] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			12. \(\) 13. \(\) 14. \(\) 15. \(\) 16. \(\) 17. \(\) If the requisi	Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503)				
☐ Conti	inuation D	ivisional	☐ Continuation-in-pa	rt (CIP)	of prior	r application No	:		
Prior ap	olication information:	Examine	97		Art Uni	it:	·		
under Box 5	For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.								
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Signature	,	Daw	nd 52	ne		Date	September 18, 2003		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments n the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Mail Stop Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450. 60041960 v1

PTO/SB/17 (05-03) Approved for use through 04/30/2003. OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL Unassigned **Application Number** for FY 2003 Herewith Filing Date Effective 01/01/2003. Patent fees are subject to annual revision. First Named Inventor Ohtomo, Shigekazu Applicant claims small entity status. See 37 CFR 1.27 Unassigned **Examiner Name** Unassigned Art Unit 16869G-087000US TOTAL AMOUNT OF PAYMENT Attorney Docket No. METHOD OF PAYMENT (check all that apply) FEE CALCULATION (continued) 3. ADDITIONAL FEES Credit Card MoneyOrder Other None Check Deposit Account: Entity Small Entity Large Fee Fee Fee Fee Fee **Fee Description** Deposit Code (\$) Code (\$) Paid 20-1430 Account 1051 130 2051 65 Surcharge - late filing fee or oath. Number Surcharge - late provisional filing fee 1052 2052 25 50 or cover sheet. Deposit 1053 130 1053 130 Non-English specification Townsend and Townsend and Crew LLP Account 1812 2.520 1812 2.520 For filing a request for reexamination 1804 9201 1804 920° Requesting publication of SIR prior to The Commissioner is authorized to: (check all that apply) Examiner action Charge fee(s) indicated below Credit any overpayments 1805 1.840* 1805 1.840* Requesting publication of SIR after Charge any additional fee(s) during the pendency of this application Examiner action Charge fee(s) indicated below, except for the filing fee 1251 Extension for reply within first month 110 2251 55 to the above-identified deposit account. 1252 410 2252 205 Extension for reply within second **FEE CALCULATION** 1253 930 2253 465 Extension for reply within third month **BASIC FILING FEE** 2254 725 1254 1,450 Extension for reply within fourth Small Entity Large Entity Fee Fee Fee Fee Description 1255 1.970 2255 985 Extension for reply within fifth month Fee Paid Code (\$) Code (\$) 1401 320 2401 160 Notice of Appeal 2001 Utility filing fee 750 1001 750 375 1402 320 2402 160 Filing a brief in support of an appeal 1002 330 2002 165 Design filing fee 1403 2403 280 140 Request for oral hearing 1003 520 2003 260 Plant filing fee Petition to institute a public use 451 1,510 1451 1,510 1004 750 2004 375 Reissue filing fee proceeding Provisional filing fee 1452 1005 160 2005 80 110 2452 55 Petition to revive - unavoidable 453 1,300 2453 650 Petition to revive - unintentional SUBTOTAL (1) (\$)750 1501 1,300 2501 650 Utility issue fee (or reissue) Design issue fee 1502 470 2502 235 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 503 2503 315 Plant issue fee 630 Fees from 1460 130 1460 130 Petitions to the Commissioner Fee Paid Extra Claims below 1807 50 1807 50 Petitions related to provisional **\$**18 \$0 **Total Claims** applications Submission of Information Disclosure 1806 180 1806 180 Independent \$84 \$84 8021 40 8021 40 Recording each patent assignment Multiple per property (times number of Dependent Large Entity Small Entity 2809 Filing a submission after final rejection 1809 750 375 (37 CFR § 1.129(a)) Fee Fee Fee Fee Description Code (\$) Code (\$) 1810 750 2810 375 For each additional invention to be examined (37 CFR § 1.129(b)) 1202 18 2202 9 Claims in excess of 20 Request for Continued Examination 1201 84 2201 42 Independent claims in excess of 3 1801 750 2801 375 (RCE) 1203 280 2203 140 Multiple dependent claim, if not paid 1802 Request for expedited examination 1802 900 900 Reissue independent claims 1204 84 2204 42 of a design application over original patent ** Reissue claims in excess of 20 Other fee (specify) 1205 18 2205 9 and over original patent (\$) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) SUBTOTAL (2) **or number previously paid, if greater; For Reissues, see above

SUBMITTED BY	·		Complete (if applicable)		
Name (Print/Type)	David N. Slone	/Registration No. (Attorney/Agent)	28,572	Telephone	650-326-2400
Signature	Davi	a Slone		Date	September 18, 2003

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